

## Workshop Series 2020-21

### Economic Evaluation of Health Care Programs

May 11 – 15, 2020

(Last date of registration: April, 27, 2020)

Course Director: **Prof. Sanjay Zodpey, Director**

Course Coordinator: **Mr. Shomik Ray, Associate Professor**



#### Training Venue:

Indian Institute of Public Health- Delhi

Public Health Foundation of India

Plot 47, Sector 44, Institutional area, Near HUDA City Centre metro station, Gurgaon-122002

Haryana, India

#### Key Contact Person:

**Ms Tanuja Bhandari**, Assistant Manager – Trainings

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#### About the workshop

Policy makers and managers have to constantly look for evidences to base and back their decisions with. These evidences come from various forms of research conducted at different levels. Economic Evaluations provide valuable evidence on the efficiency of public health programs by combining economic and health outcome information and provide a transparent aid for decision making. This workshop would provide an overview at the various forms of Economic Evaluations and their usage. Detailed understanding of cost-effectiveness, cost-utility and cost-benefit analysis will be provided. Participants would get hands on experience of working with data and conduct an economic evaluation using a computer based decision analysis software. Primary focus will be on cost-effectiveness analysis.

At the end of this workshop participants should be able to: understand the various forms of Economic Evaluations and their usage, get a detailed understanding and practice of Cost Effectiveness Analysis, identify various areas in their own workplaces that may benefit from economic evaluations, initiate independent studies using basic economic modelling.

#### Registration Fee

**Indian National:** 12500 INR per participant

**Foreign National:** 25000 INR per participant

The registration fee includes course kit, lunch and snacks. Please note that the participants will have to bear their own travel, boarding and lodging expenses. However, the organizers will be able to provide a list of hotels or guesthouses nearby the institute upon request.

#### About the faculty

**Shomik Ray** would lead the training program. He is a senior faculty at IIPH Delhi and has 20 years of experience in the development sector in India. He specializes in Program Management and Economic Evaluation and has special interest in training.

#### Content

- Need for Economic Evaluations
- Types of Economic Evaluations
- Decision Analysis using computer software
- Cost-effectiveness analysis
  - o Methods
  - o Data requirements
  - o How to conduct a CE analysis
  - o Interpretation of results
- Cost Effectiveness and decision making
- Cost-utility analysis
- Cost-benefit analysis
- Contingent valuation in health

#### Who should attend?

This workshop is suitable for development and public health workers involved in managing projects. It is expected to be beneficial for health service personnel with the responsibility of managing health posts. It would also be suitable for medical residents, faculty involved in clinical research, researchers from the industry, clinical trial managers, Phd scholars, program managers and health professionals involved in clinical care.

#### How to apply?

Interested participants may email their completed registration form at [trainings@iiphd.org](mailto:trainings@iiphd.org) and submit the fee by E-transfer or by Demand Draft in favor of "Public Health Foundation of India" payable Delhi and dispatch to the key contact person. **Bank details for E-transfer will be shared upon request. We do not accept cash.**

**International participants** are requested to submit the fee **only by E-transfer.**

The seats are limited therefore, registrations will be confirmed first come first serve basis.